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PATENT
Attorney Docket No.: AVARS-02700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Group Art Unit: 2661
Mansour J. Karam et al.	)	Examiner:
Serial No.: 10/070,338	)	REQUEST FOR CORRECTION OF
Filed: February 27, 2002	)	INFORMATION ON THE OFFICIAL
For: METHOD AND APPARATUS FOR	)	FILING RECEIPT
CHARACTERIZING THE	)	162 North Wolfe Road
QUALITY OF A NETWORK PATH	)	Sunnyvale, California 94086
	)	(408) 530-9700
	)	Customer Number 28960

MS: Office of Initial Patent Examination's
Filing Receipt Corrections
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The filing receipt contains errors. The filing date is incorrect. The correct filing date is February 27, 2002. Attached are copies of the new application transmittal, stamped returned receipt postcard and the express mail label which prove the filing date to be February 27, 2002. This application was originally filed by the firm of Wilson, Sonsini, Goodrich & Rosati. Our firm, Haverstock & Owens LLP, took over prosecution of this case. A copy of the Power of Attorney & Revocation is attached for record purposes only. Please mail the corrected filing receipt to Haverstock & Owens LLP.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 11-2-05

By: Thomas B. Haverstock
Thomas B. Haverstock
Reg. No.: 32,571

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))
I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

Attorneys for Applicants

HAVERSTOCK & OWENS LLP.

Date: 11-2-05 By: John D. Rasmussen

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APR 8 2003

WILSON, SONSINI,
GOODRICH & ROSATIUNITED STATES
PATENT AND
TRADEMARK OFFICERouteScience/24717-718
Eng/KSC Page 1 of 2Commissioner for Patents
Washington, DC 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/070,338	12/42/2002 2/27/02	2661	681	24717-718	29	47	2

CONFIRMATION NO. 2450

021971
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Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)Mansour J. Karam, Mountain View, CA;
Sean P. Finn, Belmont, CA;
Omar C. Baldonado, Palo Alto, CA;
Michael A. Lloyd, San Carlos, CA;
Herbert S. Madan, Tiburon, CA;
James G. McGuire, San Francisco, CA;**Domestic Priority data as claimed by applicant**This application is a 371 of PCT/US01/32476 10/17/2001
and is a CIP of PCT/US01/32312 10/17/2001
which is a CON of 09/923,924 08/06/2001
and is a CON of 09/903,441 07/10/2001
and is a CON of 09/903,423 07/10/2001
and claims benefit of 60/275,206 03/12/2001
and claims benefit of 60/241,450 10/17/2000**Foreign Applications****Projected Publication Date:** To Be Determined - pending completion of Security Review**Non-Publication Request:** No**Early Publication Request:** No

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**** SMALL ENTITY ******Title**

Method and apparatus for characterizing the quality of a network path

Preliminary Class

370

COPY

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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PATENT
Attorney Docket No.: AVARS-02700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Group Art Unit: 2661
)	
Mansour J. Karam et al.	)	Examiner:
)	
Serial No.: 10/070,338	)	TRANSMITTAL LETTER
)	
Filed: February 27, 2002	)	162 North Wolfe Road
	)	Sunnyvale, California 94086
For: METHOD AND APPARATUS FOR	)	(408) 530-9700
AUTOMATICALLY SWITCHING)	
BETWEEN ANALOG AND)	Customer Number 28960
DIGITAL INPUT SIGNALS)	

**MS: Office of Initial Patent Examination's
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Sir:

Enclosed please find a request for correction of information on the filing receipt, including the returned receipt postcard, the express mail label, the new application transmittal and the filing receipt with noted corrections for filing with the U.S. Patent and Trademark Office. Also attached is a copy of the Power of Attorney & Revocation for reference purposes only.

The Commissioner is authorized to charge any additional fee or credit any overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 11-2-05

By: Thomas B. Haverstock
Thomas B. Haverstock
Reg. No.: 32,571

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))

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HAVERSTOCK & OWENS LLP.

Date: 11-2-05 By: Tyler D. Kunkin

Attorneys for Applicants

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MAR 25 2002

WILSON, SONSINI,
GOODRICH & ROSATI

RouteScience 124717-718
K56

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DOCKETED

Title: <u>Method And Apparatus For characterizing The quality of:</u>	
Inventors/Applicant: <u>Mansour Karam et al</u>	
Application Serial No.: <u>unassigned</u>	Filing Date: <u>Herewith</u>
Type Of Application: <input type="checkbox"/> PRO <input checked="" type="checkbox"/> ORG <input type="checkbox"/> CIP <input type="checkbox"/> CON <input type="checkbox"/> DIV <input type="checkbox"/> CPA <input type="checkbox"/> RCE <input type="checkbox"/> PCT	
<input checked="" type="checkbox"/> Transmittal of Patent Application <input checked="" type="checkbox"/> Specification, Claims and Abstract <input checked="" type="checkbox"/> Drawings <u>62</u> pages <u>29</u> sheets <input type="checkbox"/> Missing Parts of Application Transmittal <input type="checkbox"/> Declaration/Power of Attorney <input type="checkbox"/> Power of Attorney by Assignee <input type="checkbox"/> Assignment/Form PTO 1595P <input type="checkbox"/> Drawings <input type="checkbox"/> Formal <input checked="" type="checkbox"/> Informal <input type="checkbox"/> Sequence Listing/Diskette <input type="checkbox"/> PCT International Application Request Form <input type="checkbox"/> Specification <input type="checkbox"/> Claims <input type="checkbox"/> Abstract <input type="checkbox"/> Drawings <input type="checkbox"/> Sequence Listing/Diskette <input type="checkbox"/> Fee Calculation Sheet <input type="checkbox"/> Transmittal Sheet	<input checked="" type="checkbox"/> Fee Transmittal <input checked="" type="checkbox"/> Filing Fee \$ <u>355</u> <input checked="" type="checkbox"/> Claims in excess 20 \$ <u>234</u> <input type="checkbox"/> Independent claims in excess 3 \$ <input checked="" type="checkbox"/> Surcharge \$ <u>65</u> <input type="checkbox"/> Req - Corr Filing Receipt Fee \$ <input type="checkbox"/> Extension of time fee \$ <input type="checkbox"/> Issue fee \$ <input type="checkbox"/> Advance Order \$ <input type="checkbox"/> Assignment Recordation Fee \$ <input type="checkbox"/> Fee for Terminal Disclaimer \$ <input type="checkbox"/> Other fee \$
<input type="checkbox"/> Express Mail Certificate No. <u>E713754159-65</u> <input type="checkbox"/> First Class Mail <input type="checkbox"/> Hand Delivery <input checked="" type="checkbox"/> Authorization-Charge Deposit Acct. No. 23-2415 <input type="checkbox"/> Authorization-Charge European Deposit Acct. No. 28-300201	<input checked="" type="checkbox"/> Transmittal Letter <input type="checkbox"/> Extension of time (___ mo.) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form PTO-1449 with ___ references <input checked="" type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input checked="" type="checkbox"/> Prelim <input checked="" type="checkbox"/> Version with Marking to Show Changes <input type="checkbox"/> Issue Fee <input type="checkbox"/> Formal Drawings <input type="checkbox"/> Response-Invitation to Correct Defects <input type="checkbox"/> Power of Attorney <input type="checkbox"/> Formal Drawings ___ pages <input type="checkbox"/> Chapter II Request/Fee Sheet <input type="checkbox"/> Payment of Fees and Costs <input type="checkbox"/> Article 34 <input type="checkbox"/> Article 19 <input type="checkbox"/> Response to Written Opinion <input type="checkbox"/> Resp-Invitation to Pay Add'l Fee/Restrict.
Attorney Docket No. Attorney: <u>24717-718</u> <u>K. Szue</u>	<input checked="" type="checkbox"/> Other: <u>Form PTO/39D</u> <u>JC10 Rec'd PCT/PTO 27 FEB 2002</u> Date Mailed: <u>2/27/2002</u> Date Due: _____

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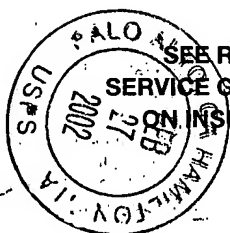
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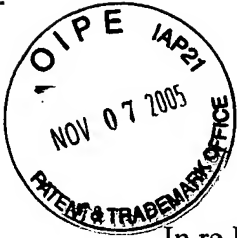
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Inventor(s): Mansour J. Karam et. al.)
Application No.: Unknown)
Filed: Herewith)
Title: Method And Apparatus For)
Characterizing The Quality of a Network Path)

PATENT APPLICATION

Examiner: Unknown

COPY

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER
37 C.F.R., § 1.10**

Express Mail Label No.: EL 713754159 US

Deposited: February 27, 2002

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Donna L. Hengst (Signature)
By: Donna L. Hengst (Typed Name)
Signature Date: February 27, 2002

TRANSMITTAL LETTER

Commissioner for Patents
Washington, D.C. 20231
Attn: BOX PATENT APPLICATION

Dear Sir:

Transmitted herewith for filing are documents in the above-identified patent application as follows:

1. Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371; and
2. Preliminary Amendment.

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The total fee due is \$654, and is provided as follows:

☒ Charge \$654 to Deposit Account No. 23-2415.


The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No.23-2415 (Attorney Docket No. 24717-718). This paper is submitted in duplicate.

Respectfully submitted,

COPY

Date: February 27, 2002

By:


Kenta Suzue
Registration No. 45,145

WILSON SONSINI GOODRICH & ROSATI
650 Page Mill Road
Palo Alto, California 94304-1050
Telephone: (650) 493-9300
Client No. 021971

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Serial No.: <u>101070338</u>		H&O File No.: <u>PAIRS-02700</u> BY: <u>BH/del</u>	
In the Matter of The Application of: <u>Mansuets Namum et al</u>		Due Date: _____	
Date Mailed: <u>2/2/05</u>			
The following has been received in the U.S. Patent and Trademark Office on the date stamped hereon:			
<input type="checkbox"/> Design Patent Application _____ Pages	<input type="checkbox"/> Form PTO-1533 (Not. of Missing Parts)	<input checked="" type="checkbox"/> Transmittal Letter <input checked="" type="checkbox"/> Duplicate	
<input type="checkbox"/> Utility Patent Application _____ Pages	<input type="checkbox"/> Form PTOL-85B (Issue Fee Trans.) & dup.	<input checked="" type="checkbox"/> Certificate of Mailing	
<input type="checkbox"/> Prov. Patent Application _____ Pages	<input type="checkbox"/> Form PTO-1050 (Cert. of Correction)	<input type="checkbox"/> Certificate of Express Mailing	
<input type="checkbox"/> Declaration/Oath	<input type="checkbox"/> Maintenance Fee Transmittal Form	Label No.: _____	
<input checked="" type="checkbox"/> Power of Attorney <u>delegator</u>	<input type="checkbox"/> Reexamination Request	<input type="checkbox"/> Check(s) \$ _____	
<input type="checkbox"/> Assignment	<input type="checkbox"/> Notice of Appeal	<input checked="" type="checkbox"/> Deposit Account Authorization Form	
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<input type="checkbox"/> Drawings: _____ Sheets(s)	<input type="checkbox"/> Req. for Corr of: _____		
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<input type="checkbox"/> Amendment/Response			
<input type="checkbox"/> Extension of Time Request: _____ Months(s)			
<input type="checkbox"/> Petition			

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PATENT
Attorney Docket No.: AVARS-02700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Group Art Unit: 2661
Mansour J. Karam et al.	)	Examiner:
Serial No.: 10/070,338	)	TRANSMITTAL LETTER
Filed: December 12, 2002	)	162 North Wolfe Road
For: METHOD AND APPARATUS FOR	)	Sunnyvale, California 94086
CHARACTERIZING THE QUALITY)	(408) 530-9700
OF NETWORK PATH)	Customer Number 28960

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed please find a Power of Attorney and Revocation of Prior Powers of Attorney for filing with the U.S. Patent and Trademark Office.

The Commissioner is authorized to charge any additional fee or credit any overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 2-2-05

By: Thomas B. Haverstock
Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants

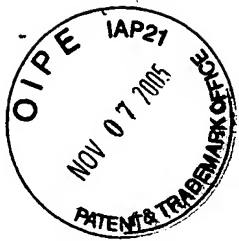
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HAVERSTOCK & OWENS LLP

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PATENT

Attorney Docket No. AVARS-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applications of:

See attached table of Exhibit A

Serial No.:

For:

**POWER OF ATTORNEY AND
REVOCATION OF PRIOR
POWERS OF ATTORNEY**

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Avaya Technology Corp. owner of record of the applications included within the table of Exhibit A attached hereto, hereby revokes all prior powers of attorney which may have been filed with these patents, and appoints the members of the firm of HAVERSTOCK & OWENS LLP, a firm including Thomas B. Haverstock (Reg. No. 32,571) and Jonathan O. Owens (Reg. No. 37,902) as its attorneys with full power of substitution to transact all business in the Patent and Trademark Office in connection therewith.

Avaya Technology Corp. also hereby appoint the following attorney(s) and/or agent(s) to prosecute these applications and transact all business in the Patent and Trademark Office connect therewith:

David Volejnicek Reg. No.: 29,355
Marc Foodman Reg. No.: 34,110
Kenneth Chan Reg. No.: 55,046

Brian DiNicola Reg. No.: 36,122
Russell Binns, Jr. Reg. No.: 41,620

Please direct all correspondence regarding these patent applications:

Thomas B. Haverstock
HAVERSTOCK & OWENS LLP
162 North Wolfe Road
Sunnyvale, California 94086
Telephone: (408) 530-9700
Facsimile: (408) 530-9797
Customer No.: 28960

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Dated: 6 January 2005

By:

David Volejnicek

Name:

DAVID VOLEJNICEK

Title:

CORPORATE COUNSEL